IAP7 Rec'd PCT/PTO 08 JUNE 1005-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 00955-03

II S APPLICATION NO. (If known, see 37 CFR 1.5)

CON	CERNING A SUBMISSIO	10/58206 This					
	FIONAL APPLICATION NO. PCT/US2004/041440	INTERNATIONAL FILING DATE 08 December 2004 (8.12.2004)	PRIORITY DATE CLAIMED 08 December 2003 (8.12.2003)				
TITLE OF INVENTION Band 5: A Human Testis Specific Protein							
APPLICANT(S) FOR DO/EO/US UNIVERSITY OF VIRGINIA PATENT FOUNDATION; HERR, John C. and							
SLEIGHT, Susan B. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X							
2. 🗆 1	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. X	The US has been elected (Article 31).						
5. X	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required only if not communicated by the International Bureau).						
	b. has been communicated by	the International Bureau.					
	c. X is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).				
6.	An English language translation of the	e International Application as filed (35 U.S.C	c. 371(c)(2)).				
	a. is attached hereto.						
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).					
7. X	Amendments to the claims of the Inte	rnational Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
	a. are attached hereto (requir	red only if not communicated by the Internat	ional Bureau).				
	b. have been communicated	by the International Bureau.					
	· ·	ever, the time limit for making such amendm	nents has NOT expired.				
	d. X have not been made and v	will not be made.					
8.	An English language translation of th	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).				
9. X	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).					
10. 🔲	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT				
Items	11 to 20 below concern document(s) or information included:					
11. 🔲	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	·				
12	An assignment document for recording	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.				
13. 🛚	A preliminary amendment.						
14.	An Application Data Sheet under 37 0	OFR 1.76.					
15.	A substitute specification.						
16.	A power of attorney and/or change of	address letter.					
17. 🔯	A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	3 <i>ter.</i> 2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Interr	national Application under 35 U.S.C. 154(d)((4).				
19.	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Approved for use through 3/31/2007. OMB 0651-0021

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 00955-03 PCT/US2004/041440 Other items or information: 20. Statement regarding sequence listing; Post Card Receipt The following fees have been submitted CALCULATIONS PTO USE ONLY 21. X Basic national fee (37 CFR 1.492(a))......\$300 300.00 Examination fee (37 CFR 1.492(c)) 22. If the written opinion prepared by ISA/US or the international preliminary examination report prepared 200.00 All other situations......\$200 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an 100.00 previously communicated to the US by the IB......\$400 All other situations.....\$500 600.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** RATE Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) 0.00 -44 56 - 100 = /50 = x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration \$ 0.00after the date of commencement of the national stage (37 CFR 1.492(h)). **CLAIMS** NUMBER FILED NUMBER EXTRA RATE \$ Total claims 54 - 20 = \$ 50 \$ 1,700.00 34 1,400.00 Independent claims 10 - 3 = 7 \$200 \$ x MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 \$ 360.00 **TOTAL OF ABOVE CALCULATIONS =** \$ 4,060.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2 0.00SUBTOTAL = \$ 4,060.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest 0.00 \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ 4,060.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ 0.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = S 4,060.00 Amount to be \$ refunded: Amount to be \$ charged

PTO-1390 (Rev. 07-2005)
PTO-13

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a. 🔲	A check in the amount of \$ to cover the above	fees is enclosed.					
b. 🗌	Please charge my Deposit Account No in the amount of \$ _ A duplicate copy of this sheet is enclosed.	to cover the above fees.					
с. 🗌	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.						
d. 🗀	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO: Rodney L. Sparks University of Virginia Patent Foundation 250 West Main Street, Suite 300 Charlottesville, VA 22902		Rodrey L. Spuh SIGNATURE Rodney L. Sparks NAME 53,625 REGISTRATION NUMBER					

10/582061 AP3 Rec'd PCT/PTO 08 JUN 2017

PATENT Attorney Docket No. 00955-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE U. S. RECEIVING OFFICE

Applicant:	John C. Herr, et al.	}	Customer No.	34444
International Serial No.	PCT/US2004/041440	}	Art Unit:	Unknown
International		}	Examiner:	Unknown
Filing Date:	8 December 2004	}		

Title:

BAND5: A Human Testis Specific Protein

Certificate of Mailing Under 37 CFR §1.10 Express Mail No. ED 918 497 109 US

I hereby certify that this correspondence is being deposited with the United States Postal Service using Express Mail Service under 37 C.F.R. §1.10 on the date indicated below and is addressed to Mail Stop PCT, U.S. Receiving Office, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date: June 8, 2006

Statement Regarding Sequence Listing

Mail Stop PCT U.S. Receiving Office Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants transmit herewith a Sequence Listing in both hard copy and electronic form. The hard copy and electronic form submitted herewith are identical.

Respectfully submitted,

Sue Ann Carr

June 8, 2006

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